

WHAT IS CLAIMED IS:

1. A passing examination system comprising:
- an insertion port to receive a Travel Document (TD) recording
- 5 individual information which specifies a bearer;
- a reader to read individual information from the TD inserted
- 10 into the insertion port by the bearer;
- an acquiring portion to acquire biological information of the
- bearer;
- a collator to collate the biological information of the bearer
- acquired by the acquiring portion with the individual information
- read from the TD of the bearer by the reader;
- an examination portion to examine the passing of the bearer
- for approval or disapproval based on the result of collation by the
- 15 collator;
- a passing ticket issuer to issue a passing ticket to the bearer
- who is approved to pass a gate by the examination portion; and
- a gate to approve the passage by accepting the passing ticket
- issued by the passing ticket issuer.

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2. The system according to claim 1, wherein the individual information includes at least one of information relative to face, fingerprint, palm print, iris and DNA of the bearer.

25 3. The system according to claim 1, wherein the biological information includes at least one of information relative to face,

fingerprint, palm print, iris and DNA of the bearer.

4. The system according to claim 1, further comprising:  
a printer for printing the individual information on the TD.

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5. The system according to claim 1, further comprising:  
a data base pre-recording individual information of a bearer  
whose passing is to be rejected;  
wherein the collator inquires the individual information read  
by the reader to the data base, and  
when it is revealed that the individual information exists in  
the data base as a result of the collation by the collator, the  
examination portion prohibits the bearer to pass the gate.

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6. The system according to claim 1, wherein the reader reads  
the individual information from the TD and also reads specific  
information printed on the TD; and  
the examination portion examines the TD for truth or  
falsehood based on the specific information read from the TD by the  
reader.

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7. The system according to claim 1, wherein the passing  
ticket issuer issues a passing ticket recording the biological  
information already collated by the examination portion to the  
bearer, and

the gate accepts the passing ticket inserted by the bearer,

approves the passage of the bearer, returns the passing ticket to the bearer who passed the gate, accepts the returned passing ticket inserted again by the bearer, reads the biological information recorded on the passing ticket and approves the passage of the bearer through the gate in the reverse direction.

8. A passing examination system comprising:

an insertion port to receive a Travel Document (TD) recording individual information which specifies a bearer;

a reader to read the individual information from the TD inserted into the insertion port by the bearer;

a first acquiring portion to acquire biological information of the bearer;

a first collator to collate the biological information of the bearer acquired by the first acquiring portion with the individual information read from the TD of the bearer by the reader;

a first examination portion to examine the passing of the bearer for approval or disapproval based on the result of collation by the first collator;

a passing ticket issuer to issue a passing ticket recording the biological information already collated by the first collator to the bearer who is approved to pass;

a first gate to accept an inserted passing ticket issued from the passing ticket issuer, approving the passage of the bearer in a first direction and returning the accepted passing ticket to the bearer;

a passing ticket insertion port to accept the inserted passing

ticket that was returned to the bearer who passed through the first gate;

5           a passing ticket reader to read the biological information from the passing ticket inserted into the passing ticket insertion port by the bearer;

          a second acquiring portion to acquire biological information of the bearer;

10           a second collator to collate the biological information of the bearer acquired by the second acquiring portion with the biological information read from the passing ticket by the passing ticket reader;

          a second examination portion to examine the passage of the bearer for approval or disapproval based on the result of collation by the second collator; and

15           a second gate to approve the passage of the bearer in a second direction that is reverse to the first direction based on the approval of the passage of the bearer by the second examination portion.

9.   The system according to claim 8, wherein the first and  
20   second acquiring portions include a camera for photographing the bearer's face, respectively.

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10. The system according to claim 8, further comprising:  
25   a data base pre-recording individual information of a bearer whose passage is to be rejected;  
          wherein the first collator inquires the individual information

read by the reader to the data base and when it is revealed that the individual information exists in the data base as a result of the collation of the first collator, the first examination portion prohibits the bearer to pass through the first gate in the first direction.

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11. A passing examination method, comprising the steps of:  
accepting an inserted TD containing individual information  
specifying a bearer of the TD;  
reading the individual information from the TD inserted by the  
bearer;  
acquiring biological information of the bearer;  
collating the acquired biological information of the bearer with  
the individual information read from the TD of the bearer;  
examining the passage of the bearer for approval or  
disapproval based on the result of the collation;  
issuing a passing ticket to the bearer who is approved to pass  
the immigration gate by the examination; and  
approving the passage of the bearer by accepting the issued  
passing ticket that is inserted.

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12. The method according to claim 11, wherein the individual information includes at least one of such information as the face, fingerprint, palm print, iris and DNA of the bearer.

25 13. The method according to claim 11, wherein the biological information includes at least one of such information as face,

fingerprint, palm print, iris and DNA of the bearer.

14. The method according to claim 11, further comprising the step of:

5 recording the individual information on the TD.

15. The method according to claim 11, further comprising the steps of:

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inquiring the individual information read in the reading step to the data base pre-recorded with the individual information of a bearer whose passing is to be rejected; and

prohibiting the passage of the bearer when it is revealed that the individual information is contained in the data base as a result of the inquiry.

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16. The method according to claim 11, wherein the individual information is read from the TD and also specific information recorded on the TD is read in the reading step; and

20 the TD is examined for truth or falsehood based on the specific information read from the TD in the examination step.

17. The method according to claim 11, wherein a passing ticket recording the biological information that is already collated in the examination step is issued to the bearer in the passing ticket issuing step, and

upon accepting the passing ticket inserted by the bearer, the

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passing of the bearer is approved, the passing ticket is returned to the bearer, the passing ticket inserted again by the bearer is accepted, the biological information recorded on the passing ticket is read, and the passing of the bearer in the reverse direction is

5 approved in the passing approving step.

18. A passing examination method, comprising the steps of:

accepting a travel document (TD) recording individual information specifying a bearer;

10 reading the individual information from the inserted TD;

acquiring the biological information of the bearer;

collating the acquired biological information of the bearer with the individual information read from the TD;

examining the passing of the bearer for approval or disapproval

15 based on the result of the collation;

issuing a passing ticket recording the collated biological information to the bearer who is approved to pass a gate in the examination step;

approving the bearer to pass the gate in the first direction by

20 accepting the inserted issued passing ticket and returning the accepted passing ticket to the bearer;

accepting the inserted passing ticket that was returned to the bearer;

reading the biological information of the passing ticket inserted

25 by the bearer;

acquiring the bearer's biological information;

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examining the passing of the bearer for approval or disapproval  
based on (the) result of the collation; and  
approving the passing of the bearer in the second direction that  
is reverse to the first direction.

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19. The method according to claim 18, wherein the two  
acquiring steps include a step to photograph the bearer's face,  
respectively.

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20. The method according to claim 18, further comprising the  
steps of:

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inquiring the individual information read in the reading step to  
a data base pre-recording individual information of a bearer whose  
passing is to be rejected; and

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prohibiting the passage of the bearer in the first direction  
when it is revealed that the individual information is contained in  
the data base as a result of the inquiry.

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